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**From:** Wirick, Holiday [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CB8297D55F314BDD8AE914EED7EF14E5-HWIRICK]  
**Sent:** 3/19/2019 9:42:37 PM  
**To:** Erin Perkins (Perkins.Erin@epa.gov) [Perkins.Erin@epa.gov]  
**Subject:** FW: TAS and WQS - Most recent TAS documents and links to help with WQS development  
**Attachments:** SRST DRAFT Capability\_Statement (9-10-12) FOR AGENCY REVIEW ONLY- .docx; SRST DRAFT Legal Authority Statement 9-9-12 FOR AGENCY DISCUSSION PURPOSES ONLY.docx

Hi Erin, here's the email and TAS documents I sent to Ronni last March.

Thanks,  
Holly

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**From:** Wirick, Holiday  
**Sent:** Monday, March 26, 2018 11:23 AM  
**To:** Ronnette Chase Alone (rchasealone@standingrock.org) <rchasealone@standingrock.org>  
**Subject:** TAS and WQS - Most recent TAS documents and links to help with WQS development

Hi Ronni, it was really great to see you last week!

I hope to meet up with you when you're in Golden for the monitoring training next month. Let me know if you're free one night for dinner (or if I can join you guys). There are some good restaurants in Golden and Morrison! They renovated the Capitol Grill which has a great menu with excellent BBQ. Miner's Saloon and Trail Head are fun, too. I heard Café Abejos is good but I haven't tried it yet. I've always liked the food at Table Mountain Inn and Woody's has great wood-fired pizza and a huge salad bar and is very reasonably priced, but there's always a line so just expect to wait about a half hour. I just went to the Sherpa House on Friday (Nepalese food) and was not at all impressed.

Attached are the most recent TAS documents that we have in case you need them.

Let me know if you want me to send you North Dakota's most recent draft WQS. Pete Wax said I'm welcome to share them with you and since you share waterbodies it might be a useful resource – and the state is adopting EPA's 2015 water quality criteria for the protection of human health so the table has already been completed which could save you a lot of time (link to human health criteria below).

Also, here are some useful links when developing Standing Rock's WQS:

EPA's updated recommended water quality criteria for the protection of human health (2015):  
<https://www.epa.gov/wqc/2015-epa-updated-ambient-water-quality-criteria-protection-human-health>

EPA's recommended Aquatic Life Criteria for Cadmium (2016):  
<https://www.epa.gov/wqc/aquatic-life-criteria-cadmium>

Here's the link to EPA's *Priorities for Water Quality Standards and Criteria Programs, FY2017-2018* for states and tribes to consider:  
<https://www.epa.gov/wqs-tech/priorities-water-quality-criteria-and-standards-programs-fy-2017-2018>

In August 2015, EPA revised the WQS regulation (40 CFR Part 131). The previous regulation had been in place since 1983. The final rule addresses triennial reviews of state and tribal WQS, WQS variances, designated uses for water bodies, and antidegradation requirements. The revised rule also addresses public hearing requirements that allow for public input on all WQS adopted into state or tribal law (40 CFR § 131.10-15). Here's the link to the revised reg:  
<https://www.epa.gov/wqs-tech/final-rulemaking-update-national-water-quality-standards-regulation>

I look forward to working with you on TAS and WQS. Please let me know whatever you need.

Thanks,

Holly Wirick  
Water Quality Unit  
U.S. EPA – Region 8  
(303) 312-6238